

Contract

997234

25X1

FY-66 Quarterly Report No. 4

PAR 215

31 May 66

SUBJECT: Roller Transport Processor (24-Inch)

TASK/PROBLEM

1. Design and fabricate a self-threading photographic processor capable of processing cut sheets up to 24 inches wide; machine to be darkroom operated.

DISCUSSION

2. Activity pertaining to equipment furnished on this PAR is reported under PAR 238.

3. Message 4133, dated 14 Apr 66, requested customer permission to close this PAR.

4. Customer message 7284, dated 23 May 66, authorized PAR 215 to be closed.

PLANNED ACTIVITY

5. None.

Declass Review by NGA.

SECRET

GROUP 1

EXCLUDED FROM AUTOMATIC DOWNGRADING

SECRET

Contract

25X1

FY-66 Quarterly Report No. 4

~~PAR 238~~

31 May 66

SUBJECT: Equipment Installation

TASK/PROBLEM

1. Install and check out the following equipment at the customer's facility:

- a. Roller Transport Processor (12-Inch).
- b. Roller Transport Processor (24-Inch).

DISCUSSION

2. During March 66, successful processing of Kodabromide single-weight print paper was demonstrated on the RT 24-Inch Processor using a six-inch-long lead tab of Kodacel with a 5/8-inch to 3/4-inch-wide plastic screen interspaced across the full width of the print between the Kodacel and the paper print. Slits, 3/8-inch long and spaced 1-inch apart, were cut in the screen. Interlacing the print with the screen provided adequate protection for the leading edge of the print. The print was maintained in position in the interlacing by short lengths of tape placed in the center and at each edge of the splice.

3. A mechanical fixture was used to assist the assembly of lead tab to print at the head end of the processor. It has been demonstrated that one man with the aid of the mechanical fixture can assemble the print material to the lead tab and continuously operate the machine.

4. At an operating speed of 5.5 feet per minute, one was able to maintain a maximum spacing of one foot between assemblies of the lead tab and a 24-inch by 20-inch print as they were fed into the machine.

5. Prints, 24-inches wide by 30-inches long, were also successfully processed using the method described.

6. In messages 4132 and 4133, dated 14 Apr 66, the contractor requested permission to close PAR 238.

7. Customer message 7284, dated 23 May 66, authorized this PAR to be closed.

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SECRET

GROUP 1
EXCLUDED FROM AUTOMATIC DOWNGRADING

SECRET

~~PAR 238~~

31 May 66

PLANNED ACTIVITY

8. No further action.

SECRET